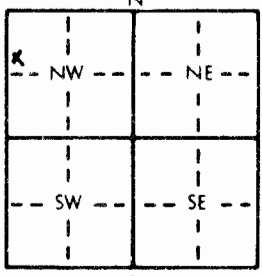


1 LOCATION OF WATER WELL: County: **SEWARD** Fraction: **SW 1/4 NW 1/4 NW 1/4** Section Number: **34** Township Number: **T 34 S** Range Number: **R 33 EW**

Distance and direction from nearest town or city street address of well if located within city?  
**NE CORNER OF WESKEM** **MWAD** **76335**

2 WATER WELL OWNER: **KD HE**  
 RR#, St. Address, Box #: **Topeka, Ks**  
 City, State, ZIP Code: **Topeka, Ks**  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: **309** ft. ELEVATION: **2825.04 TOC**  
 Depth(s) Groundwater Encountered: 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: **2679.47** ft. EL. below land surface measured on mo/day/yr \_\_\_\_\_  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: **9** in. to **309** ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well  
 2 Irrigation 4 Industrial 7 Lawn and garden only **10** Monitoring well 12 Other (Specify below)  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No **X**; If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes \_\_\_\_\_ No **X**

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
**2** PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded **X**  
 Blank casing diameter: **4** in. to **279** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: **24** in., weight **2.86** lbs./ft. Wall thickness or gauge No. **Sch 80**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) \_\_\_\_\_  
 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 **3** Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From **289** ft. to **309** ft., From **209.5** ft. to **189.5** ft.  
 From **259** ft. to **239** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **279** ft. to **309** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From **259** ft. to **229** ft., From **209.5** ft. to **179** ft.

6 GROUT MATERIAL: **1** Neat cement 2 Cement grout **3** Bentonite 4 Other **259-279**  
 Grout Intervals: From **0** ft. to **2** ft., From **2** ft. to **179** ft., From **209.5** ft. to **229** ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 13 Insecticide storage

Direction from well?		LITHOLOGIC LOG	How many feet?		PLUGGING INTERVALS
FROM	TO		FROM	TO	
0	7	Topsoil	120	144	Caliche
7	13	Sand	144	146	Clay / Sand
13	14	Caliche	146	160	Caliche
14	18	Clay	160	180	Sand
18	30	Sand w/ assorted caliche seams	180	192	Sand alt layers of clay
30	45	Clay & caliche	192	214	Sand
45	47	Caliche	214	219	Clay
47	55	Sand	219	277	Sand some clay lenses
55	67	Clay w/ caliche	277	280	Clay - blue
67	70	Sand	280	289	Sand
70	72	Sandstone	289	291	Clay
72	80	Sand	291	309	Sand & clay
80	88	Clay sandy			
88	103	Sand & ss			
103	120	Clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **1** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **7-15-94** to **7-20-94** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **581** This Water Well Record was completed on (mo/day/yr) **7/21/94** under the business name of **Layne, Inc.** by (signature) **Steven R. Mitchell**